### Appendix G

### **Exercise Support**

"We train as we fight," therefore, JTAGS participation in theater and joint exercises is an essential part of normal operations. To the maximum extent possible, exercises involving JTAGS should exercise actual operational hardware, software, and procedures and should replicate the JTAGS communication architecture. USSPACECOM J3 will provide Cheyenne Mountain Operations Center (CMOC) and all TES elements the voice warning architecture and voice verbiage for all supported exercises.

### **EXERCISE METHODOLOGY**

G-1. The TES elements must keep real-world and exercise data separate and clearly identified. The CMOC will normally have TDDS filters set to receive real-world data. On notification of an exercise, the MWC will configure their terminal 30 minutes prior to exercise start to receive exercise and real-world data. CMOC is responsible for building geographic filters for each theater or test location and is responsible for turning the filters on or off.

#### **EXERCISE SCHEDULING**

G-2. USSPACECOM/J330W approval is required prior to allowing JTAGS to inject exercise TBM or aircraft messages over the TDDS or TIBS network. Once the exercise is approved, SPJ330W is responsible for issuing a user message that announces exercise specifics. Exercise requests need to be at the J330W no later than 45 days prior to an exercise. This timetable allows for outside agencies to prepare for the exercise. The following checklist presents items that are required for exercise coordination. A message format defined by USSPACECOM will be used to request JTAGS exercise support/participation. When data is filled in, both the checklist and request message will be classified SECRET.

# TBM WARNING EXERCISE CHECKLIST

# ( SECRET- WHEN FILLED IN )

TITLE	
PURPOSE	
SCENARIO	
TIME OF EVENTS	
LAUNCH LOCATION	
LAUNCH HEADING	
SPONSOR POC	
SOURCE INFORMATION	
TRACK NUMBERS	
AEN SERIES	
EXERCISED FLAGGED	
OFFSET REQUIRED	
INJECTION SOURCE	
TDDS MESSAGES (Y/N)	
TIBS MESSAGES (Y/N)	
DTG	
RELEASER	
USSPACECOM COORD.	
NAME / NUMBER	
MWC COORDINATION	
NAME / NUMBER	